

REPLACEMENT SHEET
 INVENTOR: Liwen Jiang et al.
 APPLICATION NO.: 10/783,620,
 CONF. NO. 7208; DOCKET NO. 14769US02
 ATTORNEY: YMA, PHONE: 312-775-8000

Insertion of targeted protein sequences

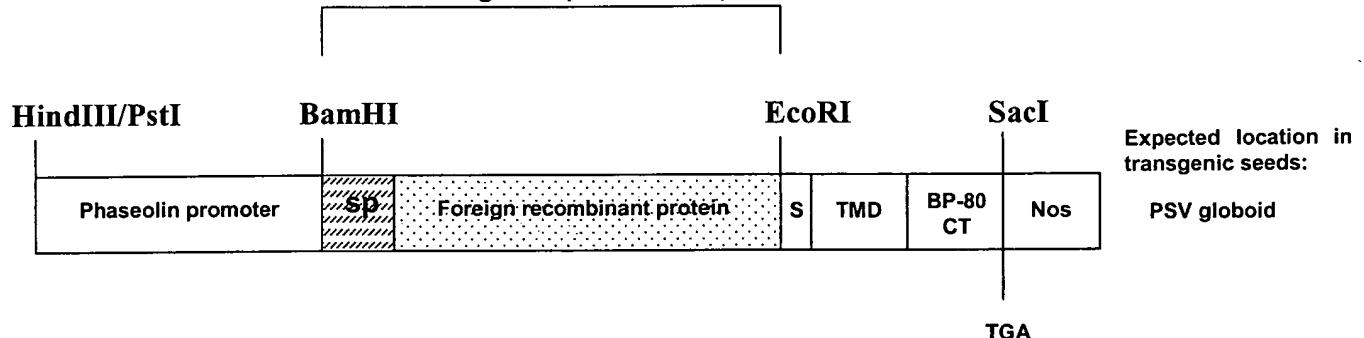


FIG 1

Insertion of targeted protein sequences

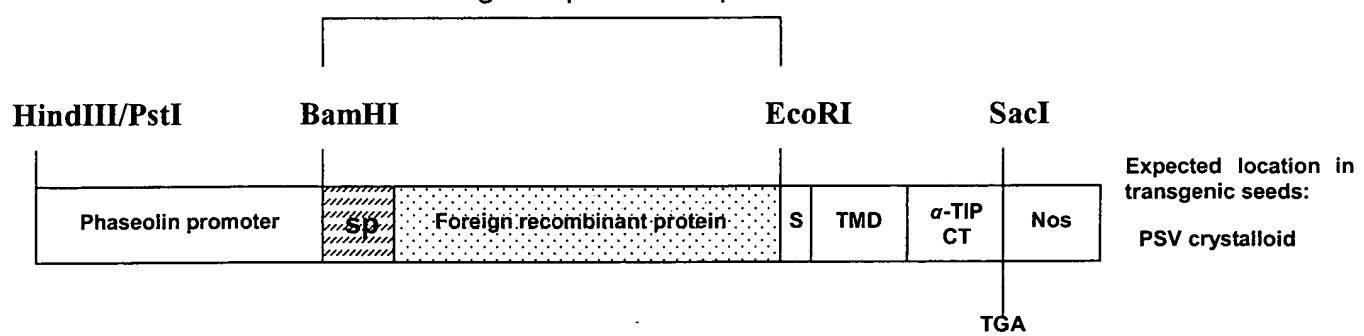


FIG 2

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Construct	TMD	CT	CT	Predicted Pathway& Location
A	sp YFP	■	BP-80	ER->Golgi->PSV Globoid
B	sp YFP	■	α -TIP	ER->PSV Crystallloid
C	sp hG-CSF	■	BP-80	ER->Golgi->PSV Globoid
D	sp POL	■	BP-80	ER->Golgi->PSV Globoid

FIG 3

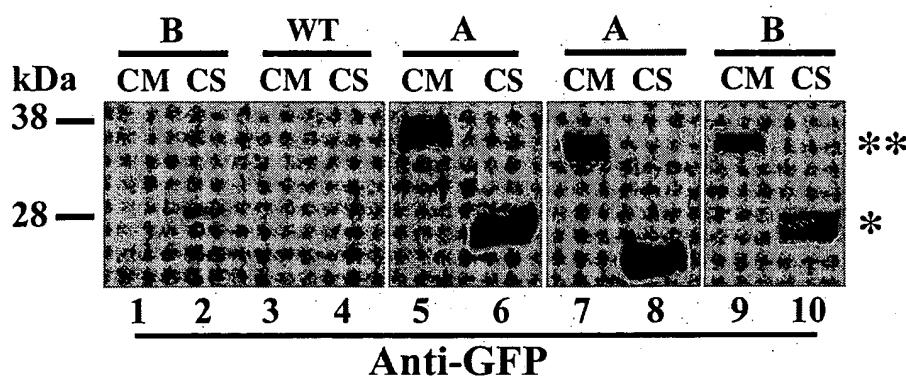


FIG 4

BEST AVAILABLE COPY

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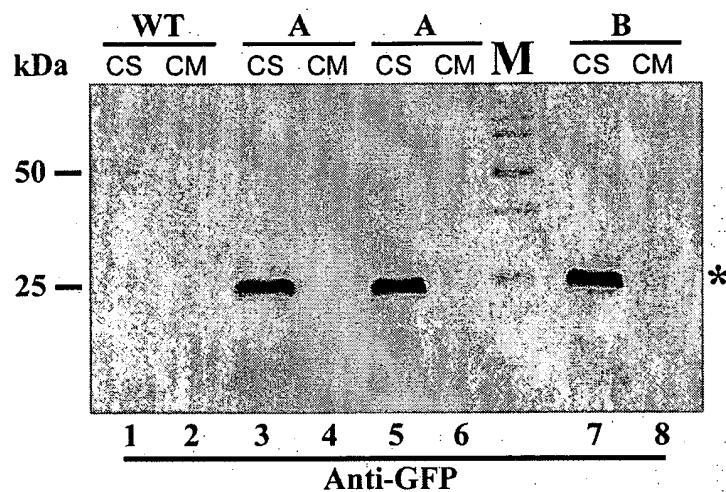


FIG 5

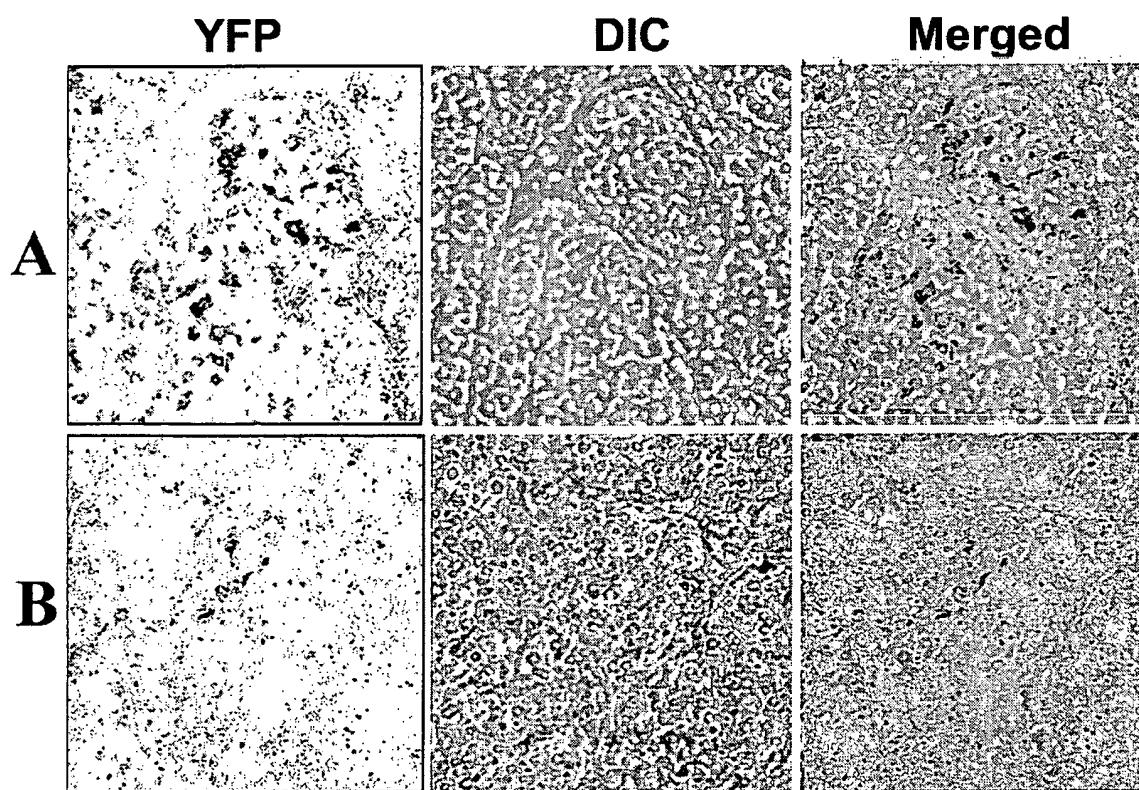


FIG 6

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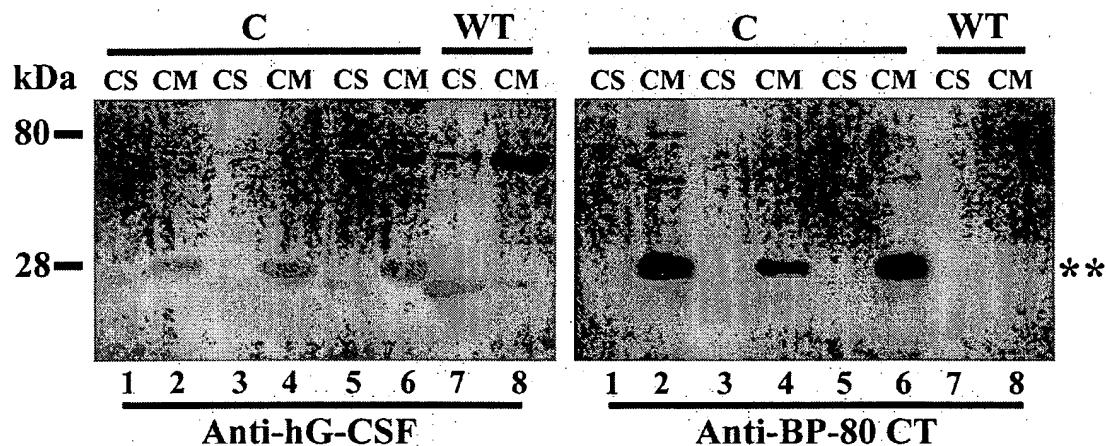


FIG 7

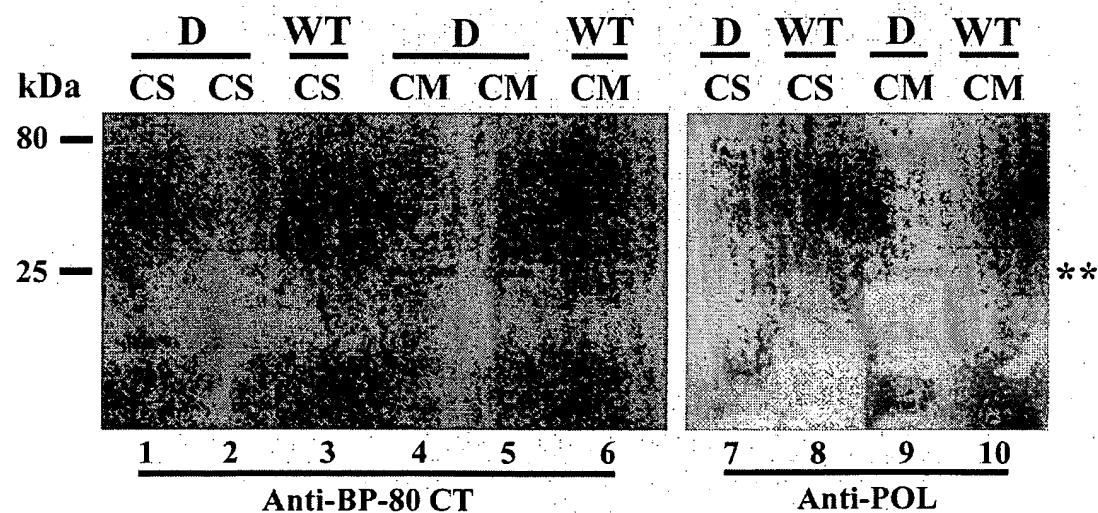


FIG 8